

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1653SXS

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'HOME' AT 10:45:14 ON 22 SEP 2004  
FILE 'HOME' ENTERED AT 10:45:14 ON 22 SEP 2004  
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

=> .FIL REGISTRY

COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:45:25 ON 22 SEP 2004  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 21 SEP 2004 HIGHEST RN 749178-43-6  
DICTIONARY FILE UPDATES: 21 SEP 2004 HIGHEST RN 749178-43-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> S

DVPSCSTCGLRQYSQPQF[-r]IKGGLFADIASHPWQAAIFAKHRRSPGERFLCGGILISSCWILSAAHCFQeRFPPhLTVIL  
GRTYRVVPGeeeQKFeVeKYIVHKeFDDDTYDNDIALLLQLKSDSSRCAQeSSVVRTVCLPPADLQLPDWTeCeLSGYGKDeALS  
PFYSeRLKeAHVRLYPSSRCTSQHLLNRTVTDNMLCAGDTRSGGPQANLHDACQGDSSGGLVCLNDGRMTLVGIIISWGLGCGQK  
DVPGVYTKVTNYLDWIRDNM RP/sqsp

L1 1 DVPSCSTCGLRQYSQPQF[-R]IKGGLFADIASHPWQAAIFAKHRRSPGERFLCGGILISSCWI  
LSAAHCFQERFPPHLLTVILGRTYRVVPGeeeQKFEVEKYIVHKeFDDDTYDNDIALLLQLKSDS  
SRCAQESSVVRTVCLPPADLQLPDWTECELSGYGKDEALSPFYSERLKEAHVRLYPSSRCTSQH  
LLNRTVTDNMLCAGDTRSGGPQANLHDACQGDSSGGLVCLNDGRMTLVGIIISWGLGCGQKDVPG  
VYTKVTNYLDWIRDNM RP/SQSP

=> S DVPSCSTCGL.QYSQPQF[-r]I.GGLFADIAS.PWQAAIFA..

L2 0 DVPSCSTCGL.QYSQPQF[-R]I.GGLFADIAS.PWQAAIFA.SPGE.FLCGGILISSCWILSA  
A.CFQe.FPP..LTVILG.TY.VVPGeeeQ.FEVE.YIV..EFDDDTYDNDIALLLQL.SDSS.C  
AQESSVV.TVCLPPADLQLPDWTECELSGYG.DEALSPFYSE.L.EA.V.LYPSS.CTSQ.LLN  
.TVTDNMLCAGDT.SGGPQANL.DACQGDSSGGLVCLNDG.MTLVGIIISWGLGCGQ.DVPGVYT  
.VTNYLDWI.DNM.P/SQSP

=> S

DVPSCSTCGL.QYSQPQF[-r]I.GGLFADIAS.PWQAAIFA....SPGe.FLCGGILISSCWILSAA.CFQe.FPP..LTVIL  
G.TY.VVPGeeeQ.FeVe.YIV..eFDDDTYDNDIALQL.SDSS.CAQeSSVV.TVCLPPADLQLPDWTeCeLSGYG.DeALS  
PFYSe.L.eA.V.LYPSS.CTSQ.LLN.TVTDNMLCAGDT.SGGPQANL.DACQGDSSGGPLVCLNDG.MTLVGIISWGLGCGQ.  
DVPGVYT.VTNYLDWI.DNM.P/sqsp

L3 1 DVPSCSTCGL.QYSQPQF[-R]I.GGLFADIAS.PWQAAIFA....SPGE.FLCGGILISSCWI  
LSAA.CFQE.FPP..LTVILG.TY.VVPGEEEQ.FEVE.YIV..EFDDDTYDNDIALQL.SDS  
S.CAQESSVV.TVCLPPADLQLPDWTECELSGYG.DEALSPFYSE.L.EA.V.LYPSS.CTSQ.  
LLN.TVTDNMLCAGDT.SGGPQANL.DACQGDSSGGPLVCLNDG.MTLVGIISWGLGCGQ.DVPG  
VYT.VTNYLDWI.DNM.P/SQSP

=> d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 207692-78-2 REGISTRY  
CN Plasminogen activator, tissue-type [275-glutamic acid,417-aspartic acid]  
(human) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC  
(Process); PRP (Properties); USES (Uses)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 13

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 207692-78-2 REGISTRY  
CN Plasminogen activator, tissue-type [275-glutamic acid,417-aspartic acid]  
(human) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC  
(Process); PRP (Properties); USES (Uses)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FIL CAPLUS BIOSIS MEDLINE PCTFULL USPATFULL EUROPATFULL JAPIO SCISEARCH EMBASE  
USPAT2 EUROPATFULL  
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	85.14	85.35

FILE 'CAPLUS' ENTERED AT 10:48:39 ON 22 SEP 2004

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FILE 'EMBASE' ENTERED AT 10:48:39 ON 22 SEP 2004  
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FILE 'USPAT2' ENTERED AT 10:48:39 ON 22 SEP 2004  
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=> s l3

'SQSP' IS NOT A VALID FIELD CODE  
'SQSP' IS NOT A VALID FIELD CODE  
'SQSP' IS NOT A VALID FIELD CODE  
'SQSP' IS NOT A VALID FIELD CODE

L4 3 L3

=> s l4 bib

MISSING OPERATOR L4 BIB

The search profile that was entered contains terms or  
nested terms that are not separated by a logical operator.

=> d l4 bib

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:344497 CAPLUS

DN 129:12743

TI Tissue-type plasminogen activator (t-PA) variants with improved  
zymogenicity

IN Madison, Edwin L.

PA Scripps Research Institute, USA; Madison, Edwin L.

SO PCT Int. Appl., 46 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9821320	A2	19980522	WO 1997-US20226	19971112
	WO 9821320	A3	19980709		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			

AU 9855850	A1	19980603	AU 1998-55850	19971112.
AU 735519	B2	20010712		
EP 950095	A2	19991020	EP 1997-952176	19971112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
CN 1244894	A	20000216	CN 1997-181346	19971112
JP 2001505765	T2	20010508	JP 1998-522661	19971112
US 6706504	B1	20040316	US 2000-600985	20001113
US 2004147009	A1	20040729	US 2003-705633	20031110
PRAI US 1996-30655P	P	19961112		
WO 1997-US20226	W	19971112		
US 2000-600985	A3	20001113		

=> d 14 bib 2-3

L4 ANSWER 2 OF 3 USPATFULL on STN  
AN 2004:190239 USPATFULL  
TI Tissue type plasminogen activator (t-PA) variants: compositions and methods of use  
IN Madison, Edwin L., San Diego, CA, UNITED STATES  
PA The Scripps Research Institute, La Jolla, CA, UNITED STATES (U.S. corporation)  
PI US 2004147009 A1 20040729  
AI US 2003-705633 A1 20031110 (10)  
RLI Division of Ser. No. US 2000-600985, filed on 13 Nov 2000, GRANTED, Pat. No. US 6706504 A 371 of International Ser. No. WO 1997-US20226, filed on 12 Nov 1997, PENDING  
PRAI US 1996-30655P 19961112 (60)  
DT Utility  
FS APPLICATION  
LREP THE SCRIPPS RESEARCH INSTITUTE, OFFICE OF PATENT COUNSEL, TPC-8, 10550 NORTH TORREY PINES ROAD, LA JOLLA, CA, 92037  
CLMN Number of Claims: 31  
ECL Exemplary Claim: 1  
DRWN 5 Drawing Page(s)  
LN.CNT 1115  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 3 USPATFULL on STN  
AN 2004:65904 USPATFULL  
TI Tissue type plasminogen activator (t-PA) variants: compositions and methods of use  
IN Madison, Edwin L., Del Mar, CA, United States  
PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)  
PI US 6706504 B1 20040316  
WO 9821320 19980522  
AI US 2000-600985 20001113 (9)  
WO 1997-US20226 19971112  
PRAI US 1996-30655P 19961112 (60)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Carlson, Karen Cochrane; Assistant Examiner: Snedden, Sheridan  
LREP Fitting, Thomas  
CLMN Number of Claims: 22  
ECL Exemplary Claim: 1  
DRWN 4 Drawing Figure(s); 4 Drawing Page(s)  
LN.CNT 1331  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.